UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria. Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23850

7590

09/16/2004

EXAMINER
WATKINS III, WILLIAM P

ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP 1725 K STREET, NW SUITE 1000

WASHINGTON, DC 20006

WATKINS III, WILLIAM P

PAPER NUMBER

ART UNIT

DATE MAILED: 09/16/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/617,127	07/11/2003	Masahiko Sameshima	001273A	2936

TITLE OF INVENTION: IN-MOLD FOAM MOLDING APPARATUS AND METHOD, AND IN-MOLD FOAM MOLDED ARTICLES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/16/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be

	E ADDRESS (Note: Use Block 1 for 590 09/16/2004	any change of address)	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
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LLP 1725 K STREET, 1 SUITE 1000		HANSON &	BROOKS,	Certificate of Mailing or Transmission  I hereby certify that this Fec(s) Transmittal is being deposited with the Unite States Postal Service with sufficient postage for first class mail in an envelop addressed to the Mail Stop ISSUE FEE address above, or being facsimil transmitted to the USPTO (703) 746-4000, on the date indicated below.			
WASHINGTON, I	OC 20006					(Depositor's name)	
						(Signatore)	
						(Date)	
APPLICATION NO.	FILING DATE	3	FIRST NAMED INVI	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/617.127	07/11/2003		Masahiko Sames				
TITLE OF INVENTION: IN		APPARATIS A			001273A	2936	
			. TO METHOD, AN	DIIVMOLD FOAM	WOLDED ARTICLES		
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, WATKINS III,	WILLIAM P	1772		428-131000			
1. Change of correspondence CFR 1.363).	address or indication of "Fe	e Address" (37	2. For printing or	the patent front page,	list		
	ence address (or Change of C 2) attached.	Correspondence	(1) the names of or agents OR, alt	up to 3 registered paternatively	ent attorneys 1		
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3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON TO		•			
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(A) NAME OF ASSIGNE				TY and STATE OR CO			
Please check the appropriate	assignee category or categori	es (will not be prin	nted on the patent):	🗖 Individual 🔲 (	Corporation or other private gro	up entity 🔲 Government	
4a. The following fee(s) are e		4b.	Payment of Fee(s):			-yy = oo vonancin	
Issue Fee			$\square$ A check in the amount of the fee(s) is enclosed.				
	nall entity discount permitted		Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of (	Copies	\_ [	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status (	from status indicated above)  [ALL ENTITY status, See 3]				ALL ENTITY status. See 37 CF		
The Director of the USPTO is NOTE: The Issue Fee and Pul interest as shown by the recor	requested to apply the Issue blication Fee (if required) wi ds of the United States Paten	Fee and Publication II not be accepted to and Trademark C	on Fee (if any) or to from anyone other to Office.	re-apply any previous han the applicant; a rep	sly paid issue fee to the applicat gistered attorney or agent; or the	ion identified above. e assignee or other party in	
Authorized Signature				Date			
				Registration	n No		
This collection of information an application. Confidentiality submitting the completed apphis form and/or suggestions 1 Box 1450, Alexandria, Virginia 22313-1-	is required by 37 CFR 1.31; y is governed by 35 U.S.C. I dication form to the USPTO for reducing this burden, sho ia 22313-1450. DO NOT SI 450.	1. The information 22 and 37 CFR 1. Time will vary de uld be sent to the CEND FEES OR CC	is required to obtain 14. This collection epending upon the Chief Information OMPLETED FORM	n or retain a benefit by is estimated to take 12 individual case. Any c officer, U.S. Patent and S TO THIS ADDRES	the public which is to file (and minutes to complete, including comments on the amount of tim I Trademark Office, U.S. Depar S. SEND TO: Commissioner for	by the USPTO to process) gathering, preparing, and e you require to complete timent of Commerce, P.O. or Patents, P.O. Box 1450.	



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ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP 1725 K STREET, NW			WATKINS III, WIELIAM P			
			ART UNIT	PAPER NUMBER		
SUITE 1000 WASHINGTON, DC 20006		006		1772		
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## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Alexandria. Virginia 22313-1450 www.uspto.gov					
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				ART UNIT	PAPER NUMBER		
SUITE 1000 WASHINGTON, DC 20006		06		1772			
				DATE MAIL ED: 00/16/2004			

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) issue fee for issuing each original or reissue patent.	•
except a design or plant patent:	
By a small entity (Sec. 1.27(a))	.(

By other than a small entity.....\$1,370.00

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.